



User Manual

WCDMA / 3G Fixed FLLA Phone

DWR-720/P

Preface

D-Link reserves the right to revise this publication and to make changes in the content hereof without obligation to notify any person or organization of such revisions or changes.

Trademarks

D-Link and the D-Link logo are trademarks or registered trademarks of D-Link Corporation or its subsidiaries in the United States or other countries. All other company or product names mentioned herein are trademarks or registered trademarks of their respective companies.

Copyright © 2018 by D-Link Systems, Inc.

All rights reserved. This publication may not be reproduced, in whole or in part, without prior expressed written permission from D-Link Systems, Inc.

Download electronic copy from telkom.d-link.co.za

Table of Contents

Preface	2
Trademarks	2
1. Basic Overview	7
1.1 Package Contents	7
1.2 System Requirements	7
1.3 Safety and Maintenance	8
1.3.1 Using the Phone	8
1.3.2 Using the Battery	9
1.3.3 Using the Battery Charger	10
2. Basic Overview	11
2.1 Instructions before use	11
2.1.1 Power on	13
2.1.2 Power off	13
2.1.3 Phone Security	14
2.1.4 PIN code	15
2.1.5 PUK code	15
2.1.6 Screen Background Light	16
2.1.7 Adjust the Volume	16
2.2 Hardware Overview	17
2.2.1 Front	17
2.2.2 Back	18

2.2.3 Key Descriptions.....	19
2.2.4 Status Icons	21
2.3 Basic Functions.....	22
2.3.1 Direct dial	22
2.3.2 Quick dial from dialled list	23
2.3.3 Receive a call.....	23
2.3.4 Terminate call	23
2.3.5 Make Emergency call	24
2.3.6 Make International long-distance call	24
2.4 Talk Options	25
2.4.1 Hold / Release talk state	25
2.4.2 Dial second number	25
2.4.3 Answer second incoming call.....	26
2.4.4 Selecting current phone number	26
3. Messaging	28
3.1 Write Message	28
3.2 Inbox.....	29
3.3 Outbox.....	29
3.4 Drafts.....	30
3.5 Sent Box	30
3.6 Templates.....	30
3.7 SMS settings.....	31
3.8 Message capacity	31
3.9 Voice mail server.....	31

4. Contacts	32
5. Call logs	33
6. Settings.....	34
6.1 Phone Settings	34
6.1.1 Date & time.....	34
6.1.2 Language setting	34
6.1.3 Shortcut settings	35
6.1.4 Shortcut dial settings	35
6.1.5 Auto power on/off	36
6.1.6 Power management.....	36
6.1.7 Restore factory settings	36
6.2 Display.....	37
6.3 Call settings	37
6.3.1 Network selection	37
6.3.2 Network type	38
6.3.3 Call divert	38
6.3.4 Call waiting.....	40
6.3.5 Call barring	40
6.3.6 Hide ID.....	40
6.3.7 Call time minute reminder	41
6.3.8 Auto redial.....	41
6.3.9 Answer/Reject mode	41
6.3.10 Post-dialling delay	41
6.4 Security	42

6.5 Profiles	43
6.6 Phone Info	43
6.7 Calculator	44
6.8 Alarm	45
6.9 Operator Menu (STK)	45
7. Frequently Asked Questions	46
8. Technical Specifications	49

1. Basic Overview

1.1 Package Contents

- D-Link DWR-720P WCDMA / 3G Fixed FLLA Phone
- Battery
- Handset Cord
- Handset Receiver
- Antenna
- Power Supply

Note: Using a power supply with a different voltage rating than the one included with the DWR-720P will cause damage and void the warranty for this product.

1.2 System Requirements

A compatible (U)SIM card with service¹

¹Subject to services and service terms available from your carrier.

1.3 Safety and Maintenance

1.3.1 Using the Phone

Please observe the following points:

- Before use, please read the instruction manual carefully.
- Do not power on the phone when the use of a cellular phone is prohibited as it may cause interruptions or danger.
- Please keep your phone switched off when you are on a plane. If functions that will automatically power on your phone, such as alarm clock or calendar, are setup, please check and cancel the configuration before boarding the plane.
- While using the phone, please keep away from heat source and high voltage environments, such as electric appliances or electric cooking devices. Please use the phone under normal operating temperatures.
- Do not operate the phone whilst driving.
- Only the original supplied battery, charger and accessories should be used.
- Phone may cause interference to nearby electronic devices, therefore keep it away from electronic devices such as radios, PC's, pacemakers, hearing aids, etc. Do not place the phone near credit cards or any magnetic fields.
- Do not disassemble the phone – Any unauthorized work performed on the phone will void the warranty.
- Do not use benzene, thinners, alcohol, or corrosive chemicals such as detergent to clean the cover of your phone.
- Your phone is not water-proof, so please keep it dry. Do not use it in damp environment, such as a bathroom. Keep it away from rain and moisture.

1.3.2 Using the Battery

Please observe the following points:

- Before use, please read instructions for use as well as label on the surface of the battery.
- Please charge the battery in a cool and well-ventilated room as high temperatures may lead to overheating.
- Do not attempt open the battery as it may lead to short circuit or electrolyte leakage.
- If electrolytes get in contact with your eyes, there is danger of blindness.
- In such case, immediately wash your eyes with clean water and seek medical attention immediately (Do not rub your eyes)
- Keep the battery away from mechanical vibration and shaking. Do not short connect the battery as this may damage the battery and components connected to it.
- Keep the metal contact points and battery clean.
- Do not use damaged or depleted batteries.
- The battery should be replaced when it cannot meet the requirement for performance. Battery can be charged hundreds of times before it should be replaced.
- Though it can be charged hundreds of times, its quantity of electric charge may decrease gradually. When service time (talk time and standby time) is found to have decreased, the battery needs to be replaced.
- Prevent the battery from exposure to the skin or places with excessive smoke or dust. Do not use it in damp environments, such as a bathroom. The battery is not waterproof; so keep it away from rain and moisture.
- Do not put the battery in places that are too hot or too cold. Temperature above 55 degrees Celsius or below -10 degrees Celsius may affect performance of the battery.

- Do not put the battery in an open fire as this could lead to an explosion.
- Do not put the battery in water to avoid short circuit inside, resulting in battery overheat, smoking, distortion, damage or even explosion.
- Treat battery according to local regulations (for example, recycling). Do not treat battery as domestic garbage.
- Only the original charger supplied with the phone should be used for charging the battery.
- Keep battery out of reach of children to avoid danger.
- Using another type of battery, charger or generic accessories may violate the certification or warranty terms of equipment and may result in damage.

1.3.3 Using the Battery Charger

Please observe the following points:

- Before use, please read the user instructions as well as the label on the surface of the charger.
- Do not disassemble or modify the charger or use it when power cable is damaged.
- Do not touch the charger with wet hands. If the charger connects with water or other liquid, immediately cut off the power supply.
- Do not short connect the charger and keep it away from mechanical vibration or shaking and direct sun shine.
- Do not use it in damp environments, such as a bathroom.
- The battery charger is not waterproof; keep it away from rain and moisture.
- Keep the charger out of reach of children to avoid danger.

2. Basic Overview

2.1 Instructions before use

Before using the phone, make sure the plug or battery is correctly connected and the SIM card has been inserted correctly. Follow the instructions below on how to install the phone:

INSTALLATION

Ensure the DWR-720 /P is powered off before performing the steps below.

01

Flip the phone around and open the Battery Cover at the bottom of the device.



02

Insert and slide the SIM Card into place as shown above.



03

Insert the Battery with the metal end on the bottom left. Close Battery Cover.



Note: The battery comes partially charged. You can use the device while charging.

04

Plug the one end of the handset cord into the headset port on the back of the phone and clip the cord into the cord clip.



05

Plug the other end of the handset cord into the handset receiver



07

Connect the USB point of the Power Adapter to the USB power jack on the left side of the phone.

Plug the power adapter into a wall outlet.



06

Screw the antenna into the TNC Antenna Port



08

On the front of the device, hold the Red End call / Power key for ± 3 seconds.

The screen will display a welcome message to indicate that the phone is starting up.



09

If prompted for a PIN number enter the 4 digit PIN indicated on the larger card supplied with the SIM card. Push the left Soft Key and select "OK" to unlock.

Note: If the phone keeps searching for signal and then indicates "Emergency calls only" please phone Telkom on 081 180 to verify that your SIM is active.



Warning: Before pulling out the SIM card, the phone should be powered off. Inserting or pulling out SIM cards is not permitted when the external power is connected as it can damage the SIM card.

2.1.1 Power on

- The device can work on single battery mode, single charger mode or both battery and charger mode.
- Press and hold [Red Power Key] button until the welcome screen appears. Boot-up music will also play if the default settings are unchanged.
- If there is a prompt for PIN code, please enter your SIM PIN code and press [OK] key.

Note: Please contact your service provider for the default SIM PIN code if unavailable.

- After power on, if the SIM card inserted is valid, your phone will automatically search available network and connect to the mobile service provider.
- If the SIM card is inserted incorrectly, invalid or inactive, it will prompt you to Insert SIM or Emergency Calls only.

2.1.2 Power off

- To power off, press and hold the [Red Power Key] until power off screen appears. A power down music will play if default settings are unchanged.

Note: In this state, all reminders and alarms will still sound if set. Power off the phone and disconnect the external power whenever inserting the battery or SIM card.

2.1.3 Phone Security

You can set an access password to avoid unauthorized use of your phone.

The default phone password is 1234.

To activate or deactivate this feature, please follow these steps:

- In the idle screen → [Menu] → [Settings] → [4.Security] → [Power-on password].
- You now have the option to [Activate], [Modify] or switch [Off] the Phone Lock feature.
- In order to Activate, or switch Off the power-on password, you will be required to enter the default password [1234] before entering a new password.
- Once a Power-on password is set, when powering on the phone, it will prompt on screen for a password

Note: It is highly recommended to change the default password to a 4-8 digit code only you will know and remember.

To change the phone password, please follow these steps:

- In the idle screen → [Menu] → [Settings] → [4.Security] → [Power-on password] → [2.Modify].
- You will be required to enter the old password before you can create a new one.
- [Please input password] → [OK] → [Input new password] → [OK] → [Confirm new password] → [OK].

2.1.4 PIN code

- PIN code is used to prevent illegal use of user's SIM card.
- If your phone has enabled PIN code protection, you will be prompted to enter your PIN code.
- If the wrong PIN code is entered three times consecutively the SIM card will be automatically soft locked.
- You will be required to enter the PUK code to unlock it.
- The PIN code is related to SIM card, not the telephone and is provided by your Network Service Provider.

2.1.5 PUK code

- PUK code, referring to Personal Unlock Code, is used to unlock a SIM card that is locked because of wrong input of PIN code.
- If the PUK code entry attempts exceed ten times, the SIM card will be hard locked and a SIM replacement will be required.
- PUK codes or Replacement SIM cards are provided by your Network Service Provider.

2.1.6 Screen Background Light

- Background light illuminates the screen.
- When you power on your phone, the background light will turn on for a predefined period.
- If no key is pressed within the period, the background light will turn off automatically to save battery life.

To adjust background light brightness and period:

- For Time (sec): [Menu] → [Settings] → [2.Display] → [2.Backlight].

You can now select between: Always on, 30, 20, 15, 10, 5 secs

- For Brightness: [Menu] → [Settings] → [2.Display] → [3.Contrast].

You can now press the left or right arrow keys to adjust the brightness down or up.

2.1.7 Adjust the Volume

During a call:

- Press [Up Key] to increase the volume of the handset or hands free (HF)
- Press [Down Key] to decrease the volume of the handset or hands free (HF)

2.2 Hardware Overview

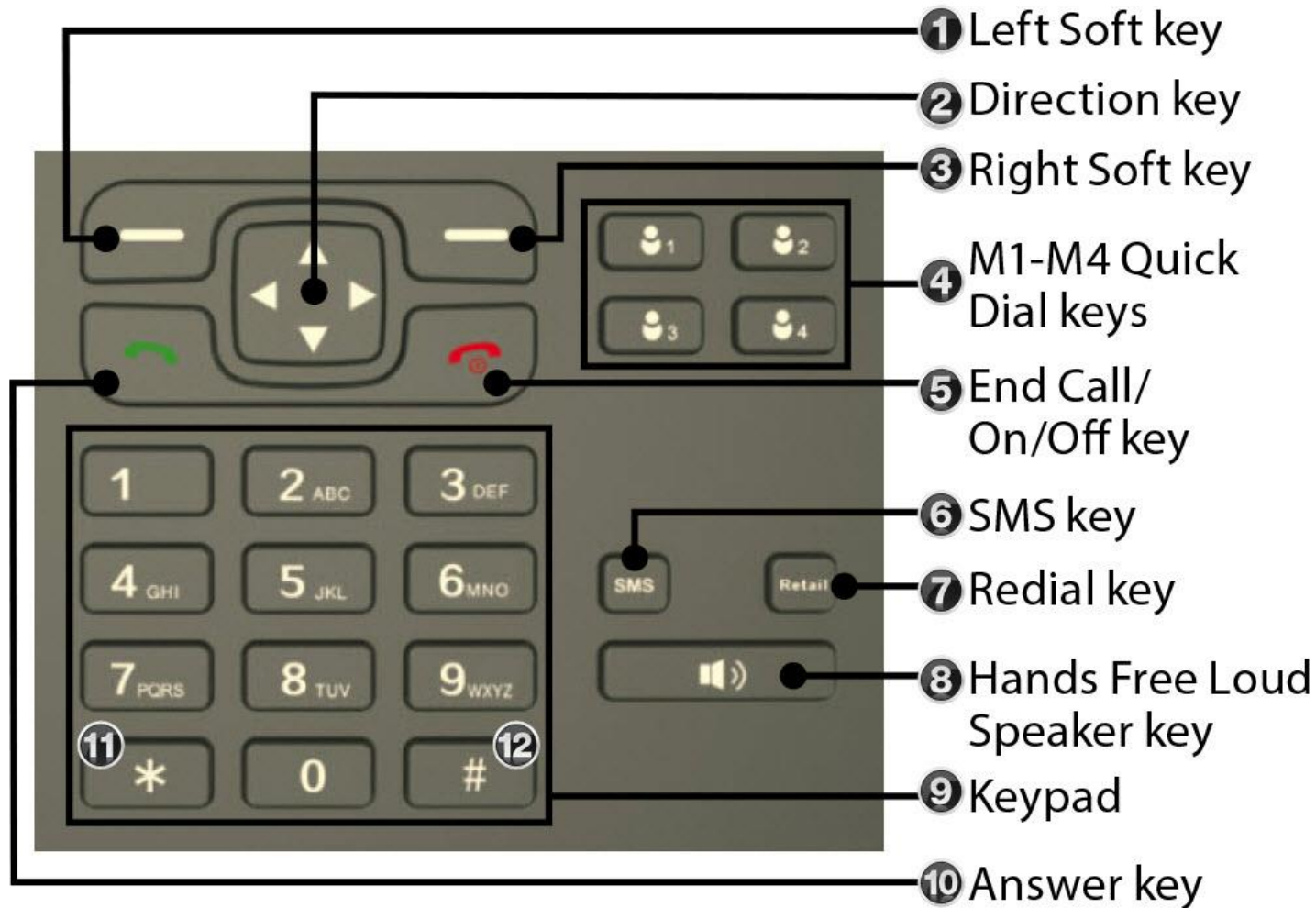
2.2.1 Front



2.2.2 Back














2.2.3 Key Descriptions



1	Left Soft Key	Press to go into the main menu in idle screen; Select/Ok in submenus
2	Direction Key	
	Up Key	Scroll through the menu; Default shortcut to Contact List in idle screen
	Down Key	Scroll through the menu; Default shortcut to Call Logs in idle screen
	Left Key	Default shortcut to Messaging in idle screen
	Right Key	Default shortcut to Profiles in idle screen
3	Right Soft Key	In any menu you can go back to the last menu; Default shortcut is Contact
4	Shortcut Dial Keys	Set M1 – M4 as quick dial contacts
5	End Call/ Power On/Off Key	Hold down for a few seconds to power on/off the phone; Press the end key to end phone call or return back to idle screen
6	SMS Key	Shortcut access to SMS menu in idle screen
7	Redial Key	Press to call the last dialled phone number
8	Hands Free key	Press to activate or deactivate hands free/ speaker mode
9	Numeric Keypad	To enter numbers and characters
10	Answer Key	Enter the phone number and press Dial key; Press to see last dialled numbers
11	Star Key	In idle screen, press multiple times to enter either *, +, P or W; During SMS edit, press to enter the special symbol mode, i.e. ? ! : ; . , ' # \$ % etc.
12	Hash Key	In idle screen, press to enter #; In message editing screen, press to switch input method, i.e. Abc, ABC, abc, 123.

2.2.4 Status Icons

Icons on the screen:

	Signal strength indicator
	3G Network Service available
	2G Network Service available
	No Network Service available
	Network Roaming
	AC adapter Plugged in and Powered
	Battery Life Indicator
	Phone set to Silent Mode
	Missed Call
	New Message Received
	Alarm has been set

2.3 Basic Functions

2.3.1 Direct dial

Making a phone call:

- In standby state, press the numerical key to enter the phone number and then press the [Green Dial Key] to initiate the call.
- Press [Right soft key] to delete the last digit or long press it to clear all should you have entered the number incorrectly.
- Pick up the handset or press [Hands Free] for the dialling tone.
- If the phone number being dialled out is recognized by the phonebook, the name of contact person will be displayed on the dialling screen as well as calling animation.
- Press the [End Call/Red Power key] to end a call.

Quick dial from contacts list

- In standby state, press the [Right soft key] to enter Contacts.
- Scroll down to select a contact.
- Press the [Green Dial Key] to initiate the call.

2.3.2 Quick dial from dialled list

- In standby state, press [Green Dial Key] to enter [Dialled calls] list.
- Scroll down to the desired contact or the number you want to dial.
- Press [Green Dial Key] again to initiate the call.

2.3.3 Receive a call

- When there is an incoming call, call animation will be displayed together with a ringtone (unless the phone is set to silent mode).
- Press the [Green Dial Key] or pick up the handset or Press the [Hands Free] to answer calls.
- Press the [Red Power Key] to reject the incoming call.
- If phone number of the caller is not hidden, the number will be displayed on incoming call screen.
- If the contact information of the caller is stored in contacts, then the caller's name will be displayed.
- If the caller id is hidden or the network bans call indication, the incoming call is displayed as ***** or Private or Unknown.

2.3.4 Terminate call

- When there is an incoming call, press the [Red Power Key] to reject the call.
- During the call, press the [Red Power Key] to terminate current call. Or hang up the handset to end the current call.
- If hands free calling is used, press the [Red Power Key] or [Hands Free] key to end the current call.
- A number that has just been dialled can be cancelled by pressing the [Red Power Key].

2.3.5 Make Emergency call

- As long as you are within network coverage, you can make an emergency call even if you have not registered to local network or do not have SIM card.
- Enter local emergency number (112) and then press [Green Dial Key] to make an emergency call.

2.3.6 Make International long-distance call

- Press the [*] key until “+” sign appears before international phone number can be dialled. “+” sign tells the network you are making an international call.
- Enter the country code, area code (without the 0) and phone number
- Press [Green Dial Key] to initiate the call.

Note: Some networks do not allow “+” for dialling international numbers.

2.4 Talk Options

The phone provides some talk control functions during an active call.

During the call, press [Left soft key] to enter [Menu] to access the talk control functions.

2.4.1 Hold / Release talk state

- If your mobile network supports this function, you can hold a current call.
- Please make sure the network supports call waiting function and the status has been set to Enabled under Settings.
- To Enable Call Waiting, in idle screen, [Menu] → [Settings] → [3.Call settings] → [4.Call waiting] → [Activate].
- During the call, press [Left soft key - Menu] and select [Hold].
- To reactivate the held call, Press [Left soft key - Menu] and select [Unhold].

2.4.2 Dial second number

- During an active call you can dial another number
- Directly enter the second number and press [Green Dial Key] to call
- Or press [Left soft key - Menu] → [Add new call], enter the number and press [Green Dial Key] to call.
- When the second call is connecting, the first call will be automatically put on hold.

2.4.3 Answer second incoming call

- Please make sure the network supports call waiting function and the status has been set to Enabled under Settings.
- To Enable Call Waiting, in idle screen, [Menu] → [Settings] → [3.Call settings] → [4.Call waiting] → [Activate].
- If there is a second incoming call during talk, you'll hear a "Beep" tone and the screen will prompt you of the incoming call.
- Press [Left soft key] and select [Hold & answer] to put the first call on hold. Or select [Release & answer] to terminate the first call.
- Press [Red Power Key] or [Right soft key] to terminate the second call.
- If the first call was put on hold, you will need to press [Left soft key] and [Unhold] to activate the first call.

2.4.4 Selecting current phone number

When the first call is answered, press [Left soft key] to enter [Menu]:

1. Add new call: Make a second call and place the first call on hold.
2. Hold: Place the current call on hold.
3. Mute: You can now hear your caller but your caller cannot hear you.
4. Adjust volume: Adjust the volume of the handset, press right for louder and left for softer.
5. Contacts: Access the phonebook.
6. Call logs: Access the call logs menu.
7. Messaging: Access the messaging menu.

When the second call is answered, press [Left soft key] to enter [Menu]:

1. Merge calls: Merge first and second call into one call.
2. Swap: Hold current call and activate the held call
3. Mute: You can now hear your caller but your caller cannot hear you.
4. Adjust volume: Adjust the volume of the handset, press right for louder and left for softer.
5. Contacts: Access the phonebook.
6. Call logs: Access the call logs menu.
7. Messaging: Access the messaging menu.
8. End all calls: Terminate both calls

Note: Not all networks service providers offer all the above mentioned services Talk Functions

You can press the [Left soft key] in standby state to enter Talk menu. Press [Right soft key] or [Red Power Key] to return to standby mode.

3. Messaging

In standby state, select [Menu] → [Messaging].

Or alternatively you can simply press the quick access key [SMS] on the phone

3.1 Write Message

- To write a SMS message, Select [Write message] → compose message, then [Send]
- If you know the number of the recipient, select [Options] → [Send] → Enter phone number of receiver → [Send]
- Or if recipient is saved in Contacts, select [Options] → [Contacts] → Mark the recipient(s) by [Options] → [Mark] then to send to marked recipient(s) [Options] → [OK] → [Options] → [Send]

When editing SMS, press the [Left soft key] to enter [Options] menu to access the following options:

1. Send: Send the message.
2. Insert template: Insert the preconfigured template into the message.
3. Add contact info: Insert the Name and Number of a contact into the message.
4. Add phiz: Insert a text smileys into the message.
5. Save as draft: Save your current message to Drafts, which can be access later from the Drafts box.
6. Exit: Quit and discard current message.

Note: You must have a positive airtime balance and an active service to use this feature.

3.2 Inbox

- The SMS and MMS you received are all stored in the [Inbox].
- To open and view SMS or MMS and press [Options] → [View].

Other Available Options are:

- Reply, Delete, Delete all, Voice call, Mark.
- You can delete multiple marked messages by selecting the message then [Mark] → [Mark] then [Options] → [Delete]

Inside a viewed message, you can press [Options] for:

1. Delete: Delete current message.
2. Reply: Reply to the sender of the message
3. Forward: Enter into write message mode, you can edit the message per 3.1 Write Message
4. Voice call: Phone the sender of the message
5. Add sender to: Add the sender number to new contacts or add to existing contact

3.3 Outbox

- Failed SMS and MMS will be saved to [Outbox].

3.4 Drafts

You can choose to send the draft by [Options] → [Edit] → [Options] → [Send].

Messages are auto saved to drafts if:

- Sudden exit during text editing with the [Red Power Button].
- [Save as drafts] function was used during write message.

3.5 Sent Box

- SMS and MMS which have been sent successfully is saved to [Sentbox].

3.6 Templates

- Under this option, you will be able to select from pre-loaded message templates, edit them or remove and create your own.

3.7 SMS settings

- Settings for Message centre, Message validity period, Status report, Preferred storage
1. Text centre: By default, this should be set to +2781191
 2. Message validity period: Set how long your message is stored temporarily in the SMS centre if the recipient mobile phone is offline. Validity period can be saved for 1, 6, 24, 72 hours, 1 week, Maximum.
 3. Status report: Check/uncheck for a report on whether an SMS message has reached the recipient mobile phone successfully.
 4. Preferred storage: Select where you would like to store your messages. SIM or Phone.

3.8 Message capacity

- Under this option, you can check how much space is still left on each storage
- You can store up to 100 messages on the phone and 20 messages on the SIM

3.9 Voice mail server

- Here you can setup the voice mail server for: Line, Fax, or Data number.
- To set up voicemail for your line, dial 181 (free call for Telkom user) and follow the voice prompts.
- You'll get an SMS telling you that you have a new voice message.

Note: Not all networks service providers offer all the above mentioned services Menu Functions

4. Contacts

In idle screen, select [Menu] → [Contacts]

1. View contact: View all contacts.
 2. New: Add New Contacts. Select the desired storage location (Phone/SIM) for your new contact, you have the following fields available to personalise the new entry: Name and Number. Once all desired field have been updated, select [Options] → [Save] → [OK].
 3. Search: You can search for the contact by name or number.
 4. Speed dial settings: You can set Contacts to have speed dial functions here. This allows you to dial a contact by pressing and holding down the corresponding numeric key in idle screen. To set this, select the number position of where you wish to set speed dial and press [Options] → [Edit]. Input the number then → [OK] or [Contacts] → select contact → [OK] → [OK].
 5. Own number: Save your personal number on the device.
 6. Memory status: View memory status.
- To Edit a saved contact, you [View contact] → [Options] → [Details] → [Options] → [Edit] → [Modify] → [OK] → [Options] → [Save].
 - To Delete a saved contact: [View contact] → [Options] → [Details] → [Options] → [Delete] → [OK].
 - To copy a saved contact: [View contact] → [Options] → [Details] → [Options] → [Copy] → Select desired location.

5. Call logs

In idle screen, select [Menu] → [Call logs]

1. Missed Calls: Press [OK] to view history of calls missed.
2. Dialed Calls: Press [OK] to view history of calls dialed.
3. Received Calls: Press [OK] to view history of calls received.
4. Delete all: Press [OK] to delete all history of calls made, received, and missed.
5. Call timers: Press [OK] to view call times of last call, total received calls, total dialed calls and call history.

In the missed, dialed, received calls interface, press [Left soft key] to access the [Options] menu.

1. Details: View the call duration of the selected number.
2. Call: Press to call back to the selected number.
3. Write message: Press to send text message to the selected number.
4. Add to contacts: Add the selected number to new or existing contact
5. Delete: Delete the selected number from the calls interface
6. Delete all: Delete all numbers from the calls interface

In the call timers interface, press [Left soft key] to reset timer back to zero.

6. Settings

In standby state, enter [Menu] → [Settings] menu. Herewith the various settings available:

6.1 Phone Settings

6.1.1 Date & time

1. Set time: Set the time of your phone.
2. Set date: Set the date of your phone.
3. Time format: Select from 12 hours or 24 hours format.
4. Date format: Select from [Year-Mon-Day] or [Mon-Day-Year] or [Day-Mon-Year]
5. Update time settings: Set your time to [Auto update time] or [Manual update time]

6.1.2 Language setting

Set the preferred display language.

6.1.3 Shortcut settings

You can set the shortcut key for [Up key], [Down key], [Left key], [Right key], [Right soft key]

- Once at the selected key, press left or right to scroll through the options
- Or press [Select] to choose from the list, press [OK] once confirmed.
- Press [Done] when you are done with the shortcut settings.

6.1.4 Shortcut dial settings

You can set the M1-M4 quick dial keys (located on the face of the phone) by:

- Select the M# and press [Options] → [1.Edit] → Input number if you know the number or select [Contacts] → [OK] → [OK]
- To view an existing quick dial key, press [Options] → [1.View] → [Back] to exit
- To edit an existing quick dial key, press [Options] → [2.Edit]
- To call an existing quick dial key, press [Options] → [3.Call]
- To delete the selected quick dial key setting, press [Options] → [4.Delete]

6.1.5 Auto power on/off

Set scheduled times to automatically switch on or off your device.

- To enable/disable auto power on, select [Auto power on] → [Options] → [1.On/off]
- To edit auto power on, select [Auto power on] → [Options] → [2.Edit] → Set the time to power on → [OK]
- To enable/disable auto power off, select [Auto power off] → [Options] → [1.On/off]
- To edit auto power off, select [Auto power off] → [Options] → [2.Edit] → Set the time to power on → [OK]

6.1.6 Power management

Displays the current method of which the phone is powered.

If the phone is powered with the battery, it will display the percentage of power left.

6.1.7 Restore factory settings

Enter the password then the phone will restore back to factory settings. The default password is [1234].

The phone will then power off and reboot. All data will be cleared off the phone.

6.2 Display

Under display setting, you have the following options to select from:

- Idle display settings: Select whether you'd like the idle screen to show the [Time & date] and [SIM selection]
- Backlight: You have the option to change the time which the LED would stay lit up. Set between 5/10/15/20/30 secs or Always on.
- Contrast: You can adjust the brightness level of the text. Press [Left] to lighten and [Right] to darken the display text.

6.3 Call settings

Note: This function requests network support. Please contact your operator for further details on whether the service is supported on the network.

6.3.1 Network selection

You can set the network search method to [Auto] or [Manual].

If set to [Manual], you have the option to manually select from a list of networks listed in your area.

Select the network appropriate to your service provider.

6.3.2 Network type

You can set your preferred network type: WCDMA preferred, Prefer GSM, GSM, and WCDMA.

6.3.3 Call divert

Divert the incoming calls to another phone number, below options are available:

1. Call forwarding unconditional: This setting redirects all incoming calls to another phone number.

To Enable this function, press [Select]→[Activate]. You can choose between [Divert to voicemail] or [Divert to number].

If [Divert to voicemail] is selected, make sure the correct settings are configured per the SIM card's service provider under [Line number]. If [Divert to number] is selected, enter the number which you wish to divert the call to, or press [Contacts] to select from an existing number.

To Disable this function, press [Select]→[Off].

To check if this function has been activated, by press [Select]→[Check Status].

2. Call forwarding on busy: This setting redirects all incoming calls to another phone number if the phone line is busy. Phone line can be busy if the number is calling out, you're not in a service area or you're using Call Waiting and already have two callers on the line.

To Enable this function, press [Select]→[Activate]. You can choose between [Divert to voicemail] or [Divert to number]. If [Divert to voicemail] is selected, make sure the correct settings are configured per the SIM card's service provider under [Line number].

If [Divert to number] is selected, enter the number which you wish to divert the call to, or press [Contacts] to select from an existing number.

To Disable this function, press [Select]→[Off].

To check if this function has been activated, by press [Select]→[Check Status].

3. Call forwarding on no reply: This setting redirects all incoming calls to another phone number if the call isn't answered within a specified number of rings.

To Enable this function, press [Select]→[Activate]. You can choose between [Divert to voicemail] or [Divert to number].

If [Divert to voicemail] is selected, make sure the correct settings are configured per the SIM card's service provider under [Line number]. If [Divert to number] is selected, enter the number which you wish to divert the call to, or press [Contacts] to select from an existing number. For both options, you can set the no reply time to 5, 10, 15, 20, 25 and 30 seconds.

To Disable this function, press [Select]→[Off].

To check if this function has been activated, by press [Select]→[Check Status].

4. Divert if unreachable: This redirects all incoming calls to another phone number if the phone loses registration for any reason.

To Enable this function, press [Select]→[Activate]. You can choose between [Divert to voicemail] or [Divert to number].

If [Divert to voicemail] is selected, make sure the correct settings are configured per the SIM card's service provider under [Line number]. If [Divert to number] is selected, enter the number which you wish to divert the call to, or press [Contacts] to select from an existing number.

To Disable this function, press [Select]→[Off].

To check if this function has been activated, by press [Select]→[Check Status].

5. Cancel all diverts: Press to cancel all existing call forwarding/diverts.

6.3.4 Call waiting

Call waiting allows you to take a second call without disconnecting the first.

To activate call waiting, Press *43# on standby mode to activate the service on Telkom.

Thereafter, you can [Activate], [Cancel], [Check status] on the call waiting interface.

6.3.5 Call barring

Call barring lets you stop certain types of calls being made from your phone. This feature is network independent. Please contact your network operator for setup of this feature. Available options are:

1. All Outgoing Calls: This will block your phone from making all calls (except emergency & toll-free calls).
2. All Received Calls: This will block your phone from receiving any calls.
3. Receive Calls in Roaming: This will block your phone from receiving any calls while in roaming status.
4. International Calls: This will block your phone from making all international calls.
5. Make Calls in Roaming: This will block your phone from making any calls while in roaming status.
6. Cancel all barring: Cancel all configured barring.
7. Change Password: Change the password set for call barring.

6.3.6 Hide ID

You can set the CLI of the telephone to display: [Hide ID], [Display own ID] or [Display ID by network].

6.3.7 Call time minute reminder

Enable or disable this function. It allows you to set a time limit reminder with a warning tone during the call. You can set the reminder at 50, 55, 60 seconds or off.

6.3.8 Auto redial

Enable or disable this function. This is a service feature that when you call and get no answer or busy tone, the phone will automatically redial or ask if you want to redial. You may press [Cancel] when the phone is redialling.

6.3.9 Answer/Reject mode

You can enable or disable Any-Key answer function. With any-key answer, you will be able to answer the phone by picking up the handset or by pressing any key on the phone for hands free mode.

6.3.10 Post-dialling delay

Post dialling delay is the time between the start of the call and the moment the phone of the called party starts ringing. Available options are: Off, 1~8 seconds.

6.4 Security

SIM security: You can complete the following functions here:

1. PIN: Set PIN lock to on or off, or modify PIN. Note that the SIM PIN number is issued by your network provider and is shown on your Complete SIM card.
2. PIN2: You will be prompt to enter your PIN2 as you enter this option. Contact your network service provider for your PIN2 should you wish to modify, or turn on this feature.
3. Auto lock screen: You can set the phone to lock after a certain idle period. Select [Time out] → Default password [1234] and choose a pre-set time between [Off], [5s], [15s], [30s], [1min] and [5mins] → [OK]. To change the default password, select [Modify key lock password] → [Enter old key password] → [OK] → [Enter new key password] → [OK] → [Confirm new key password] → [OK].
4. Power-on password: You can set a lock on the phone when powering on. This will make access to your phone more secure.
To Enable, Select [Power-on password] → [OK] → [Activate] → [Set password (4-8 digits)] → [OK] → [Activate] → [OK].
To Modify, Select [Power-on password] → [OK] → [Modify] → [Enter the old password] → [OK] → [Enter new password (4-8 digits)] → [OK] → [Confirm new password] → [OK] → [Modify] → [OK].
To Disable, Select [Power-on password] → [OK] → [Off] → [Enter the old password] → [OK] → [Off] → [OK].

Note: If any of the functions are Enabled, it will display a tick next to the function.

6.5 Profiles

In idle screen, press [Menu] → [Settings] → [5. Profiles]. Please take note that the phone only provides 4 pre-defined modes and 3 empty profiles. You can configure the following functions here for each profile:

1. Activate: Enable the selected profile for the phone.
2. Settings: You can set the incoming call ring, message rings, volume adjustment, other alert rings for each profile.

Options available under settings are:

1. Ring settings: Here you can set the caller ringtone and message ringtone.
2. Adjust volume: Here you can adjust the volume level for the caller ringtone, message ringtone, call volume (handset or hands free volume), alarm & calendar ringtone and power on/off ringtone.
3. Other alert ringtone: Here you can enable/disable the ringtone for Key Tone (keypad sound), Battery low alert, Power ringtone (ringtone when the phone is powered on/off).

6.6 Phone Info

Here you will find the version info of the phone.

6.7 Calculator

In this menu, you can do basic calculations of addition, subtraction, multiplication and division.

Key functions in Calculator Mode:

- [Up Key]: Press once for Addition “ + ”
- [Down Key]: Press once for Subtraction “ - ”
- [Left Key]: Press once for Multiplication “ x ”
- [Right Key]: Press once for Subtraction “ ÷ ”
- [Left Soft Key]: Press for operations such as Equal (=), M+, M-, MR, MC and Clear (C)
- [Right Soft Key]: Press to clear contents that have been entered
- [*]: Press to enter decimal “ . ”
- [#]: Press to enter negatives “ - ”

Note: When memory (M+) is used, the number will be stored and indicated on the screen as M:

6.8 Alarm

- You can set up to three alarm clocks.
- Choose one pre-set alarm to edit.
- When you edit, you will have the following options to customize your alarm:
 1. Time: Set the desired time for when the alarm should sound.
 2. Ring: Set the desired tone to sound when the alarm goes off.
 3. Repeat: Set the alarm for Once, Daily or Customize. When you select Customize, you can manually select the days when the alarm should sound. Once the desired days have been selected, press [Save] → Done [Back].
- To disable the alarm, press [Options] → [On/off].

6.9 Operator Menu (STK)

SIM Application Toolkit (STK) is a standard of the GSM system which enables the Subscriber Identity Module (SIM) to initiate actions which can be used for various value-added services. This function is Network Operator specific and can vary. Please contact your Network Operator for further assistance.

7. Frequently Asked Questions

If any problems are encountered while using the phone, please refer to below FAQs. If the problems still exist, please contact the Network Operator.

Q. "Enter PIN code" appears on the screen.

A. Enter the PIN code of your SIM card. Please contact your Network Provider immediately if you do not know the code.

Q. "Enter PUK code" appears on the screen.

A. Your SIM card will be locked if you enter wrong PIN code for three times. To unlock your SIM card, you have to enter PUK code. Enter the PUK code of your SIM card. Please contact your Network Provider immediately if you do not know the code.

Q. "Insert SIM card" appears on the screen.

A. Make sure the SIM card is correctly installed. Check if the SIM card works properly in another device where possible. SIM card may be defective or faulty. Please contact you Network Provider for a SIM swop if faulty.

Q. Poor sound quality, echo or noise makes communication difficult.

A. Hang-up your phone and dial again. The Network may connect the phone to a line with better communication quality. If the problem persists, please contact you Network Provider.

Q. “Not in service area. Network failure.” is displayed.

A. Check the signal indicator. If there is no signal, you may be in the basement or network blind area in a building. Please move to other locations to receive signal. Or potentially you are not in a coverage area. If so, please contact your Network Provider for assistance.

Q. Battery Life/Standby Time declines.

A. Signal at your location is weak so that the phone has to search signal for a long time. When you don't want to answer any calls, please power off for a time being. It is also possible that the battery has been used for a long time and approaches its life-span. In this case, please replace the battery.

Q. Phone fails to boot.

A. Your battery is potentially not charged. Please charge your phone until the battery power is restored, then try to power on again.

Q. Cannot send short messages (SMS).

A. Please check that the correct number has been entered or if the recipient contact number is valid. Please also check if there is sufficient fund to send the SMS.

Q. Cannot add entries into phonebook

A. Phonebook is full. Please delete some useless entries.

Q. Cannot charge.

A. There are three possibilities:

- Charger of your phone does not work properly. You can contact nearest service provider or dealer;
- Ambient temperature is not appropriate. Please change charging environment;
- Poor contact. Please check plug of your charger.

Q. Cannot select some functions

A. The service is not available or the location network does not support this service. Please contact your operator for details.

Q. Who can I contact for technical support?

A. You can call Telkom Customer Care on 081 180.

8. Technical Specifications

<p>UMTS/HSPA+(WCDMA) Band Support¹</p> <ul style="list-style-type: none"> • Bands 850/1900MHz 	<p>Structure</p> <ul style="list-style-type: none"> • Size: 227 x 157 x 70mm / 0.4 kg
<p>GSM Quad-band¹</p> <ul style="list-style-type: none"> • 850/900/1800/1900/MHz 	<p>Power adapter</p> <ul style="list-style-type: none"> • Power adapter: DC 5V / 500mA • Battery: 3.7V / 800mA
<p>LCD</p> <ul style="list-style-type: none"> • 240x32 dots, backlight function 	
<p>Feature</p> <ul style="list-style-type: none"> • Make & Answer calls, Send & Receive SMS, Contacts • Emergency call, Call waiting & delay & forwarding, Calendar, Calculator 	<p>Standby Time</p> <ul style="list-style-type: none"> • Standby time: ± 120 hours (Battery) • Talk time: ± 3 hours (Battery) • Recharge time: < 3 hours (Battery)
<p>Package Content</p> <ul style="list-style-type: none"> • Phone Unit x 1pc • Handset Receiver x 1 pc • Handset Cord x 1 pc 	<ul style="list-style-type: none"> • Li + Battery x 1pc • Power Adapter x 1pc • TNC Antenna x 1pc • Basic User Setup Guide x 1pc

